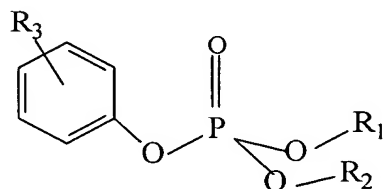


**Amendments to the Claims:**

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) Medium for detecting and/or identifying a bacterium present in a sample, ~~comprising~~ comprising:
  - a culture medium, ~~and~~
  - at least one substrate that can be hydrolysed to a labelled product by ~~at least a first enzyme~~ an esterase not free in the sample, and specific for said bacterium, ~~wherein it also comprises and~~
  - at least one inhibitor of at least a second enzyme, different from the first enzyme or identical to it, but free in said sample and not originating from said ~~bacterium~~ bacterium,
  - wherein the inhibitor is a compound of formula (I)



in which R<sub>1</sub> is a hydrogen atom, or an alkyl, aryl or halogen group,

R<sub>2</sub> is a hydrogen atom, or an alkyl, aryl or halogen group,

R<sub>3</sub> is nothing, or an alkyl, aryl or NO<sub>2</sub> group.

2. (Canceled)
3. (Currently Amended) Detection and/or identification medium according to ~~Claim 2~~ Claim 1, wherein said bacterium belongs to the *Salmonella* genus.

4-7. (Canceled)

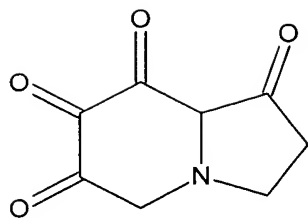
8. (Currently Amended) Detection and/or identification medium according to ~~Claim 7~~ Claim 1, wherein the inhibitor is O,O-diethyl p-nitrophenyl phosphate and/or O,O-dimethyl p-nitrophenyl phosphate and/or O,O-di-(2-chloroethyl)-O-(3-chloro-4-methylcoumarin-7-yl) phosphate and/or at least one derivative of these molecules.

9. (Previously Presented) Detection and/or identification medium according to Claim 8, wherein the concentration of O,O-diethyl p-nitrophenyl phosphate or its derivative in the detection medium is between 0.1 and 15 mg/l.

10. (Previously Presented) Detection and/or identification medium according to Claim 8, wherein the concentration of O,O-dimethyl p-nitrophenyl phosphate or its derivative in the detection medium is between 0.1 and 100 mg/l.

11. (Previously Presented) Detection and/or identification medium according to Claim 8, wherein the concentration of O,O-di-(2-chloroethyl)-O-(3-chloro-4-methylcoumarin-7-yl) phosphate or its derivative in the detection medium is between 1 and 1000 mg/l.

12. (Currently Amended) Medium for detecting and/or identifying a bacterium present in a sample, comprising:  
\_\_\_\_\_ a culture medium,  
\_\_\_\_\_ at least one substrate that can be hydrolysed to a labelled product by an osidase not free in the sample, and specific for said bacterium, and  
\_\_\_\_\_ at least one inhibitor of at least a second enzyme, different from the first enzyme or identical to it, but free in said sample and not originating from said bacterium,  
\_\_\_\_\_ wherein the inhibitor is a compound of formula (II):



(II)

~~or a derivative of this compound~~  
~~Detection and/or identification medium~~  
~~according to Claim 1, wherein said first enzyme is an osidase.~~

13. (Canceled)

14. (Currently Amended) Detection and/or identification medium according to ~~Claim 13~~ Claim 12, wherein the concentration of compound of formula (II) or its derivative in the detection medium is between 1 and 10 g/l.

15. (Previously Presented) Detection and/or identification medium according to Claim 1, wherein said substrate is a chromogenic substrate.

16. (Previously Presented) Method for detecting and/or identifying a bacterium, comprising:

seeding the a bacterium to be identified onto a detection medium, according to Claim 1,

incubating the detection medium seeded with the bacterium to be identified, and

determining the presence of said bacterium by detecting the substrate(s) hydrolysed to a labelled product.

17-19. (Canceled)

20. (New) Detection and/or identification medium according to Claim 1, wherein said second enzyme is an esterase.

21. (New) Detection and/or identification medium according to Claim 12, wherein said second enzyme is an osidase.